

Comparisons of Job Characteristics

Focus Occupation: Veterinary Technologists and Technicians (29-2056)

Associated Occupation: Nonfarm Animal Caretakers (39-2021)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 69

Focus Occupation: Veterinary Technologists and Technicians (29-2056)

Associated Occupation: Nonfarm Animal Caretakers (39-2021)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Customer and Personal Service	11.3	15.1	16.1	0	Current knowledge level may be sufficient
Public Safety and Security	6.9	5.7	5.1	<	Expanded education and/or training may be required
Biology	3.7	4.4	16.8	>>	Current knowledge level is likely more than sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 87

Focus Occupation: Veterinary Technologists and Technicians (29-2056)

Associated Occupation: Nonfarm Animal Caretakers (39-2021)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Service Orientation	7.9	8.9	10.5	>	Skill level is likely sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 89

Focus Occupation: Veterinary Technologists and Technicians (29-2056)

Associated Occupation: Nonfarm Animal Caretakers (39-2021)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Static Strength	5.0	8.6	8.7	0	Current ability level may be sufficient
Trunk Strength	5.7	7.9	9.6	>	Current ability level is likely sufficient
Stamina	4.0	6.8	6.4	0	Current ability level may be sufficient
Gross Body Coordination	3.9	5.7	5.7	0	Current ability level may be sufficient
Sound Localization	2.2	3.4	1.3	<<	Extensive improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 81

Focus Occupation: Veterinary Technologists and Technicians (29-2056)

Associated Occupation: Nonfarm Animal Caretakers (39-2021)

Work Activities	Exclusivity of Activity
Administer injections	60
Administer medications or treatments	46
Identify animal species	82
Maintain dental or medical records	64
Observe patient condition	48
Use animal disease control techniques	82
Weigh patients	75

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: n/a

Focus Occupation: Veterinary Technologists and Technicians (29-2056)

Associated Occupation: Nonfarm Animal Caretakers (39-2021)

Tools and Technologies	Exclusivity
Tools and technology data is unavailable for one or both occupations.	

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.